

**Appl. No.** : **09/853,371**  
**Filed** : **May 11, 2001**

## SUMMARY OF EXAMINER INTERVIEW

### Identification of Claims Discussed

The objected claims as well as Claims 45 and 47 were discussed.

### Identification of Prior Art Discussed

U.S. Patent No. 6,088,732 was discussed.

### Proposed Clarifications

The objected to claims would be rewritten into independent form. In addition, the independent claims would be clarified to include aspects similar to claims 45 and 47.

### Results of Interview

The Examiner agreed that the cited references failed to teach the features of the objected claims and failed to teach the multi-tier client/server system of Claim 47.

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### REMARKS

The March 31, 2004 Office Action was based upon pending Claims 1-49. This Amendment amends Claims 1, 5-7, 9, 14, 15, 17, 24, 26, 33, 39, 45 and 46 and cancels Claim 47. Furthermore, new Claims 50-60 have been added that rewrite Claims 12, 15, 16, 19, 24, 26, 30, 31, 34, 36, 37 and 47 into independent form. Thus, after entry of this Amendment, Claims 1-46 and 48-60 are pending and presented for further consideration.

Applicant would like to thank the Examiner for the interview extended to Applicant's counsel of record, John R. King, on June 16, 2004. During the interview, the Examiner agreed that adding the subject matter of dependent Claim 47 to independent Claim 45 would distinguish Claim 45. Likewise the other independent claims have been clarified to include aspects similar to Claims 45 and 47.

Reconsideration of the pending claims, as amended, is therefore respectfully requested.

### RESPONSE TO DRAWING OBJECTIONS

The Examiner objected to Figures 1, 2, 20, 21, 35 and 36 as illegible. Applicant acknowledges that the text is overlapping and thus has amended Figures 1, 2, 20, 21, 35 and 36 as set forth above. The modifications are supported throughout the originally filed specification. Accordingly, Applicants respectfully submit that no new matter is introduced by the proposed drawing changes and therefore respectfully request the Examiner to withdraw the objection to the drawings.

### NEW CLAIMS 50-60 THAT RELATE TO ALLOWABLE SUBJECT MATTER OF CLAIMS 12, 15, 16, 19, 24, 26, 30, 31, 34, 36, 37 AND 47

The Examiner stated that Claims 12, 15, 16, 19, 24, 26, 30, 31, 34, 36, 37 and 47 would be allowable if rewritten into independent form to include the limitations of the corresponding base claim and any intervening claims. Accordingly, with this amendment, Applicants have rewritten Claims 12, 15, 16, 19, 24, 26, 30, 31, 34, 36, and 37 as new Claims 50-60 that include the limitations of the corresponding base claims and any intervening claims. Applicant has also cancelled Claim 47.

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The rewritten claims are hereby being submitted as new Claims 50-60. The correspondence of the previously objected to claims with the newly submitted claims is as follows:

Objected to Claim 12 is now Claim 50. New Claim 50 contains the limitations of Claim 12, base Claim 5, and intervening Claim 9.

Objected to Claim 15 is now Claim 51. New Claim 51 contains the limitations of Claim 15, base Claim 5, and intervening Claim 7.

Objected to Claim 16 is now Claim 52. New Claim 52 contains the limitations of Claim 16, base Claim 5, and intervening Claim 7.

Objected to Claim 19 is now Claim 53. New Claim 53 contains the limitations of Claim 19, base Claim 5, and intervening Claim 7.

Objected to Claim 24 is now Claim 54. New Claim 54 contains the limitations of Claim 24, base Claim 5, and intervening Claim 23.

Objected to Claim 26 is now Claim 55. New Claim 55 contains the limitations of Claim 26, base Claim 5, and intervening Claims 7 and 8.

Objected to Claim 30 is now Claim 56. New Claim 56 contains the limitations of Claim 30, base Claim 5, and intervening Claims 9 and 14.

Objected to Claim 31 is now Claim 57. New Claim 57 contains the limitations of Claim 31, base Claim 5, and intervening Claims 9 and 14.

Objected to Claim 34 is now Claim 58. New Claim 58 contains the limitations of Claim 34, base Claim 5, and intervening Claims 9 and 14.

Objected to Claim 36 is now Claim 59. New Claim 59 contains the limitations of Claim 36 and base Claim 5.

Objected to Claim 37 is now Claim 60. New Claim 60 contains the limitations of Claim 37 and base Claim 5.

Objected to Claim 47 has been cancelled.

Applicant respectfully submits that new Claims 50-60 are now in condition for allowance.

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**REJECTION OF CLAIMS 6, 13, 33, 38-44 UNDER 35 U.S.C. § 112, SECOND PARAGRAPH**

The Examiner rejected Claims 6, 13, 33, 38-44 under 35 U.S.C. § 112, second paragraph. The specific rejections made by the Examiner, and Applicants response to these rejections, are discussed below.

Claim 6, 13 and 38-44

Applicant has amended Claim 6 to depend from Claim 5. Withdrawal of the rejection of Claims 6, 13 and 38-44 is under 35 U.S.C. § 112, second paragraph is therefore respectfully requested.

Claim 17

Applicant has amended Claim 17 make it grammatically correct. Withdrawal of the rejection of Claim 6 under 35 U.S.C. § 112, second paragraph is therefore respectfully requested.

Claim 33

Applicant has amended Claim 33 to depend from Claim 32 which provides support for "said external resources or services." Withdrawal of the rejection of Claims 6, 13 and 38-44 is under 35 U.S.C. § 112, second paragraph is therefore respectfully requested.

Claim 39

Applicant has amended Claim 39 to delete the "." after console. Withdrawal of the rejection of Claim 39 under 35 U.S.C. § 112, second paragraph is therefore respectfully requested.

**REJECTION OF CLAIMS 1-11, 13, 14, 18, 20-23, 25, 27-29, 32, 35, 38, 39, 44-46, 48 and 49 UNDER 35 U.S.C. § 102(e)**

The Examiner rejected Claims 1-11, 13, 14, 18, 20-23, 25, 27-29, 32, 35, 38, 39, 44-46, 48 and 49 under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent No. 6,088,732 to Smith et al. ("the Smith patent").

Applicant has amended independent claims 1, 5, and 45 along the lines discussed in the interview. Therefore, Applicant respectfully respectfully submits that

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independent Claims 1, 5 and 45 are patentably distinguished over the cited references and Applicant respectfully requests allowance of independent Claims 1, 5 and 45.

Furthermore, dependent Claims 2-4 which depend from Claim 1, dependent Claims 6-11, 13, 14, 18, 20-23, 25, 27-29, 32, 35, 38, 39 and 44 which depend from Claim 5, and dependent Claims 46, 48 and 49 which depend from Claim 45 are believed to be patentable for the same reasons articulated above with respect to Claims 1, 5, and 45 because of the additional features recited therein.

### CONCLUSION

Applicants have endeavored to address all of the Examiner's concerns as expressed in the outstanding Office Action. In light of the above remarks, reconsideration and withdrawal of the outstanding rejections is specifically requested.

Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Respectfully submitted,

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Dated: 6/30/04

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